

FLUID FILTERING DEVICE AND METHOD  
FOR FILTERING FLUID

ABSTRACT OF THE DISCLOSURE

5 A fluid filtering device includes a plurality of filtering wells and an angling  
mechanism which adjusts the angle of the membranes within the filtering wells relative  
to a line of a centrifuge where the line is perpendicular to the axis of rotation of a  
centrifuge and passes through the center of a major plane of the filtering device. The  
angling mechanism can include a wedge located between the center of rotation of a  
centrifuge and a swinging bucket of the centrifuge. The angling mechanism can also be  
10 located within each filtering well and can provide individually specified angles for each  
membrane, relative to the line of the centrifuge.